

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	seismic and (time with ("8" or eight)) and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:38
S2	7	seismic and time and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:39
S3	38	seismic and time and year and month and day and hour and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:40
S4	23	("3344407" "3504164" "3514759" "4193393" "4258421" "4307455" "4380059").PN. OR ("4604699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/20 08:46
S5	4	seismic and (time with header) and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:47
S6	2	siems.in. and seismic and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 08:57
S7	2	SPS and seismic and (file adj name) and (date and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 15:36

S8	14	seismic and (file adj name) and (date and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 15:37
S9	6	seismic and (file adj name) and (month and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 15:38
S10	3	seismic and (file with header) and (time adj stamp) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 15:38
S11	20	seismic and (file same (time adj stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 15:39
S12	33	("3643025" "3733584" "3806864" "3825899" "3946357" "3962634" "3972019" "4053714" "4142069").PN. OR ("4281403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 15:43
S13	547	seismic and data and header and time	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 15:43
S14	185	seismic and (data same header same time)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 15:43
S15	48	("0556546" "3946357" "4281403" "4589100" "4639901" "4674068" "4725992" "4879696" "4885724" "4970696" "5416750" "5650981").PN. OR ("5724241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 15:47
S16	29	chamberlain.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:01

S17	33	seismic and (data adj packet) and (day and month and time)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:05
S18	0	seismic and (words with day with month with minutes)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:14
S19	1	seismic and (words with day with month)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:15
S20	1	seismic and (word with day with month)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:15
S21	30	("3288242" "3440599" "3622967" "3806864" "3916371" "3946357" "3987406" "4042906" "4086504" "4157659" "4217571" "4276620" "4468761" "4507735" "4561074" "4639901").PN. OR ("4885724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:16
S22	158	367/76.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:19
S23	155	367/77.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:19
S24	40	367/78.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:20
S25	101	367/79.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 16:20
S26	6	"6330513".pn. "5253219".pn. "5173880".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 13:27

S27	30	("3288242" "3440599" "3622967" "3806864" "3916371" "3946357" "3987406" "4042906" "4086504" "4157659" "4217571" "4276620" "4468761" "4507735" "4561074" "4639901").PN. OR ("4885724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 13:36
S28	1	seismic and (intermittence near3 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 14:49
S29	6	seismic and SPS and spreadsheet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 14:51
S30	1314	seismic and bit and high and voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 14:53
S31	61	seismic and bit and (high with voltage with time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 14:54
S32	196	seismic and (source or detonat\$4) and (high with voltage with time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 14:55
S33	49	("0556546" "3946357" "4281403" "4589100" "4639901" "4674068" "4725992" "4879696" "4885724" "4970696" "5416750" "5650981").PN. OR ("5724241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:08

S34	25	("3283295" "3806864" "3946357" "4017833" "4561074" "4561075" "4604699").PN. OR ("4725992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:12
S35	19	("2513314" "3941984" "3946357" "4086504" "4152691" "4310884" "4323990").PN. OR ("4589100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:13
S36	42	S34 S35	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:13
S37	67	seismic and (magnetic adj tape) and (sensor or receiver or geophone or hydrophone) and SPS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:15
S38	988	seismic and (magnetic adj tape) and (sensor or receiver or geophone or hydrophone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:15
S39	25	("3283295" "3806864" "3946357" "4017833" "4561074" "4561075" "4604699").PN. OR ("4725992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:17
S40	386	(autonomous and seismic and unit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:18
S41	55	(autonomous with seismic sameunit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:18
S42	21	(autonomous with seismic same unit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:18
S43	121	(sensor with node) and seismic and wireless and housing and memory	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:19
S44	51	S43 not breed.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:20

S45	156	367/77.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/02 15:21
S46	381	367/38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:26
S47	290	367/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:26
S48	284	"367"/\$.ccls. and mountain\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:26
S49	14	"367"/\$.ccls. and mountain\$4 and SPS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:26
S50	20	seismic and data and (file with name with (time or timestamp or time-stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 15:29
S51	366	(li.in. chen.in. luo.in. yi.in. dang.in. xia.in. luo.in.) and seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 16:07
S52	3	(li.in. chen.in. luo.in. yi.in. dang.in. xia.in. luo.in.) and seismic and detonating and units	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 16:38
S53	77	seismic and (voltage with (intermittence or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 16:56
S54	1	seismic and (voltage with intermittence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/02 16:57

S55	8	(Li.in. Chen.in. Luo.in. Yi.in. Dang.in. Xia.in. Luo.in.) and seismic and (digit or (file adj name))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:29
S56	8	seismic and (time with ("8" or eight)) and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:33
S57	11	seismic and time and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:33
S58	518	seismic and time and year and month and day and hour	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:34
S59	7	seismic and (file same day same month same year)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:35
S60	8	seismic and (time with ("8" or eight)) and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S61	11	seismic and time and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S62	69	seismic and time and year and month and day and hour and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S63	24	("3344407" "3504164" "3514759" "4193393" "4258421" "4307455" "4380059").PN. OR ("4604699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40

S64	4	seismic and (time with header) and spreadsheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S65	2	siems.in. and seismic and header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S66	2	SPS and seismic and (file adj name) and (date and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S67	17	seismic and (file adj name) and (date and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S68	7	seismic and (file adj name) and (month and year and time) and retriev\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S69	4	seismic and (file with header) and (time adj stamp) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S70	21	seismic and (file same (time adj stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S71	35	("3643025" "3733584" "3806864" "3825899" "3946357" "3962634" "3972019" "4053714" "4142069").PN. OR ("4281403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S72	641	seismic and data and header and time	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S73	212	seismic and (data same header same time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40

S74	53	("0556546" "3946357" "4281403" "4589100" "4639901" "4674068" "4725992" "4879696" "4885724" "4970696" "5416750" "5650981").PN. OR ("5724241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S75	30	chamberlain.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S76	38	seismic and (data adj packet) and (day and month and time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S77	0	seismic and (words with day with month with minutes)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S78	1	seismic and (words with day with month)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S79	1	seismic and (word with day with month)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S80	31	("3288242" "3440599" "3622967" "3806864" "3916371" "3946357" "3987406" "4042906" "4086504" "4157659" "4217571" "4276620" "4468761" "4507735" "4561074" "4639901").PN. OR ("4885724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S81	169	367/76.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S82	160	367/77.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S83	42	367/78.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40

S84	104	367/79.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S85	6	"6330513".pn. "5253219".pn. "5173880".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S86	31	("3288242" "3440599" "3622967" "3806864" "3916371" "3946357" "3987406" "4042906" "4086504" "4157659" "4217571" "4276620" "4468761" "4507735" "4561074" "4639901").PN. OR ("4885724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S87	1	seismic and (intermittence near3 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S88	6	seismic and SPS and spreadsheet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S89	1444	seismic and bit and high and voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S90	111	seismic and bit and (high with voltage with time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S91	248	seismic and (source or detonat\$4) and (high with voltage with time)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40

S92	53	("0556546" "3946357" "4281403" "4589100" "4639901" "4674068" "4725992" "4879696" "4885724" "4970696" "5416750" "5650981").PN. OR ("5724241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S93	28	("3283295" "3806864" "3946357" "4017833" "4561074" "4561075" "4604699").PN. OR ("4725992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S94	21	("2513314" "3941984" "3946357" "4086504" "4152691" "4310884" "4323990").PN. OR ("4589100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S95	47	S93 S94	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S96	67	seismic and (magnetic adj tape) and (sensor or receiver or geophone or hydrophone) and SPS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S97	1044	seismic and (magnetic adj tape) and (sensor or receiver or geophone or hydrophone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S98	28	("3283295" "3806864" "3946357" "4017833" "4561074" "4561075" "4604699").PN. OR ("4725992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40

S99	467	(autonomous and seismic and unit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S100	61	(autonomous with seismic sameunit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S101	24	(autonomous with seismic same unit)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S102	137	(sensor with node) and seismic and wireless and housing and memory	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S103	60	S102 not breed.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S104	160	367/77.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 08:40
S105	408	367/38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S106	298	367/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S107	303	"367"/\$.ccls. and mountain\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S108	14	"367"/\$.ccls. and mountain\$4 and SPS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S109	22	seismic and data and (file with name with (time or timestamp or time-stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S110	432	(li.in. chen.in. luo.in. yi.in. dang.in. xia.in. luo.in.) and seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S111	3	(li.in. chen.in. luo.in. yi.in. dang.in. xia.in. luo.in.) and seismic and detonating and units	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40

S112	80	seismic and (voltage with (intermittence or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S113	1	seismic and (voltage with intermittence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:40
S114	22	seismic and data and (file with name with (time or timestamp or time-stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:57
S115	6	seismic and data and (filename with (time or timestamp or time-stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:57
S116	26	S114 S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 08:57
S117	2	"6934219".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 11:36

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	243	(li.in. chen.in. luo.in. yi.in. dang.in. xia.in. luo.in.) and seismic	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L2	6	seismic and data and (filename with (time or timestamp or time-stamp))	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L3	22	seismic and data and (file with name with (time or timestamp or time-stamp))	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26

L4	20	("2513314" "3941984" "3946357" "4086504" "4152691" "4310884" "4323990").PN. OR ("4589100").URPN.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L5	112	seismic and bit and (high with voltage with time)	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L6	12	seismic and time and year and month and day and hour and spreadsheet	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L7	7	seismic and (file adj name) and (month and year and time) and retriev\$4	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:26
L8	0	seismic and (words with day with month with minutes)	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:27
L9	127	367/77.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:27
L10	378	367/38.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:27
L11	221	367/56.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/23 14:27

10/ 23/ 09 2:27:50 PM

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